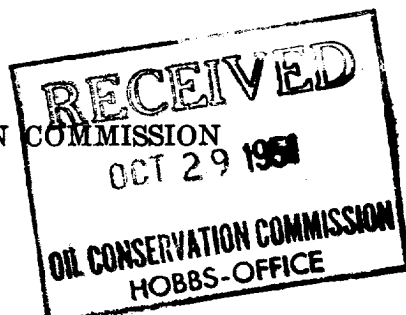
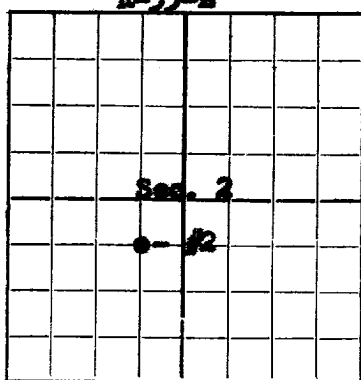


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Amerada Petroleum Corporation - Monument, New Mexico State BT "I"
Company or Operator
Well No. **2** in **C/NE/4 SW/4** Sec. **2**, T. **12-S**
R. **33-E**, N. M. P. M. **Bagley-Pennsylvanian** Field, **Lea** County.
Well is **3300** feet south of the North line and **3300** feet west of the East line of **Section 2**
If State land the oil and gas lease is No. **B-10612** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Amerada Petroleum Corporation** Address **P.O. Box 2040, Tulsa, Oklahoma**
Drilling commenced **8/18/51** 19____ Drilling was completed **10/13/51** 19____
Name of drilling contractor **Creekmore Drilling Company** Address **Thompson Bldg., Tulsa, Oklahoma**
Elevation above sea level at top of casing **4239'** feet.
The information given is to be kept confidential until **Not Confidential** 19____

OIL SANDS OR ZONES

No. 1, from **8992'** to **9027'** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
13-3/8	36#	S.J.	Weld	280	Guide				
8-5/8	32-36-40#	8-RT	Smls.	3780	Float				
5-1/2	17#	8-RT	Smls.	9441	Float		9025'	9045'	Production
							9052'	9060'	"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	299	225	Halliburton		
11	8-5/8	3795	1500	Halliburton		
7-3/4	5-1/2	9458	600	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Dowell 15% L.T. Acid	500	10/18/51	9025 - 9045 9052 - 9060	

Results of shooting or chemical treatment **Flowed 339.24 bbl oil, 0 B.S., 0 Water in 24 hours thru 1/4" choke. T.P. 1200#. C.P. 800# (Packer) Gty 45.4 Gas Vol 659,000 cu ft per day. GOR 1943**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **0'** feet to **9458'** feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **October 19, 1951** 19____
The production of the first 24 hours was **339.24** barrels of fluid of which **100** % was oil; **0** % emulsion; **0** % water; and **0** % sediment. Gravity, Be **45.4**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. P. White, Driller **V. I. Light**, Driller
W. W. Schwartz, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this **25th** day of **October**, 19 **51**
Notary Public
My Commission expires **8/23/55**

Monument, New Mexico **October 25, 1951**
Place Date
Name **Herb Topp**
Position **Assistant District Superintendent**
Representing **Amerada Petroleum Corporation** Company or Operator.
Address **Drawer D, Monument, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	6'	6'	Cellar
6	200	194	Caliche, Rock & Sand
200	1320	1120	Red Rock
1320	1660	340	Red Bed & Shells
1660	1730	70	Sand, Anhydrite and Shale
1730	2480	750	Anhydrite, Salt & Shale
2480	2600	120	Sand, Anhydrite and Shale
2600	3190	590	Salt, Anhydrite and Shale
3190	3730	540	Anhydrite, Sand and Shale.
3730	4000	270	Dolomite and Anhydrite
4000	4505	505	Lime and Anhydrite
4505	5040	535	Lime
5040	5925	885	Anhydrite, Shale and Lime
5925	5960	35	Lime
5960	7250	1290	Shale, Anhydrite and Lime
7250	7280	30	Shale, Dolomite and Anhydrite
7280	7870	590	Shale, Dolomite and Anhydrite
7870	8380	510	Dolomite and Anhydrite
8380	8500	120	Chert, Dolomite and Anhydrite
8500	8635	135	Limestone, Chert, Dolomite and Anhydrite
8635	9440	805	Limestone
	9458		Total Depth
	9401		Plug Back Depth

GEOLOGICAL DATA

Elevation	4252'	D.F. MIS.
Base Red Bed	1603	
Top Salt	1763	
Base Salt	2410	
Top Yates	2501	
Base Yates	2619	
Top Artesia Red Sand	3193	
Top San Andres	3768	
Base San Andres	5141	
Top Paddock	5443'	
Top Clearfork	5917	
Top Abo	7276	
Top Wolfcamp	8400	
Top Pennsylvanian	8640	

SLOPE TESTS

300'	-1/4 deg.
702	-1/2
1248	-1/4
1750	-1/4
2240	-1/2
3025	-3/4
3530	-3/4
3777	-1/2
4050	-3/4
4340	-1/4
4600	-1/4
5100	-1/2
5550	-3/4
6425	-1/4
6796	-1/4
7150	-1/2
7625	-1/4
7979	-1/2
8326	-1/2
8690	st.
8917	-1/4
9325	-1/2

D.S.T. #1 - From 8985 to 9055 - Tool open 4 hours and 25 minutes. Opened tool with strong blow of air. Gas up in 4 minutes, mud up in 20 minutes, oil up in 25 minutes. Flowed 235.98 bbls in 4 hours. Recovered 930' oil - no water.

D.S.T. #2 - From 9338 to 9410' - Tool open 4 hours. Opened tool with strong blow of air. Gas up in 13 minutes - Gas Vol. 140,100 cu ft per day, which decreased to 68,500 cu ft. per day at end of test. No fluid to surface. Closed tool. Recovered 1350' oil, 180' heavy oil & gas cut Drlg. Mud. No Water